



- **FY2014 BUDGET PROJECTION**
- **CAPITAL PROJECTS**



Town and County of Nantucket
16 Broad Street
Nantucket, MA 02554

**Town of Nantucket Capital Program Committee
FY 2014 Report to Board of Selectmen and Fin Com**

Executive Summary

- Town Administration and the Departments have done a great job of prioritizing their capital requests this year. The Capital Programs Committee is very appreciative of the work that was done to examine needs versus wants.
- The Departments are also making good progress in preparing vehicle, buildings, and other fixed asset replacement schedules going out at least 10 years, as well as fixed asset maintenance schedules to prolong useful lives, postpone purchases, and avoid capital request surprises.
- Capital Projects from the General Fund totaled \$3,463,380, excluding the \$6,000,000 for the 20 Water St Reconstruction, which received no points because it appeared to the Committee that the project was not yet ready for the Town's consideration. Capital Projects from Revolver funds totaled \$535,000. Capital Projects from Enterprise funds totaled \$862,800, not including FAA and state funding.
- With the exception of the Old Police Station (20 Water Street) Reconstruction project, the Cap Com estimates that all of the requested projects can be funded from Free Cash, Re-appropriations, Revolver funds, and the 1% of tax revenues allocated to capital items. If after the state's free cash certification this is not the case, our prioritization can be helpful to the Fin Com and BOS to examine those projects receiving the lowest ratings by the Committee.
- There are two General Fund capital projects that may not be able to wait until the 2014 fiscal year. First, the NPS Fire Pump (\$75,000) is 25 years old and may break down at any moment. The Fin Com has already received notice that this expenditure should be on the list for the Reserve Fund. The Town Pier Structural Repairs (\$200,000), addressed a pier already in bad shape, but which was severely damaged during Hurricane Sandy and will have to be reconstructed before the summer. Chief Pittman is doing an engineering review of its condition and will be forthcoming with a revised recommendation, as additional funds will be required.
- The rating procedure was changed this year to help our members better focus their priorities. As in prior years, members allocate from 1 to 5 points for each project. However, this year we voted to allow each member to have only the number of points totaling 2.5 times the number of projects. Since there were 32 projects, each member had only 90 points to allocate across the 32 projects. This made prioritization decision making among projects much tougher, but much more effective.
- Ratings were completed by five Committee members, as Peter Boynton, due to serious medical problems, and Patty Roggeveen, as a BOS member, were unable to participate this year.
- Included in this report are two rating sheets. One is a listing of all projects by department. The other is ranked in descending order by General Fund-Town, General Fund-Schools, Revolver Funds, and Enterprise Fund projects. We felt that these charts would be helpful aids for the Fin Com and the BOS.

Capital Project Requests Discussion

General Fund-Town Projects:

Town Pier Structural Repairs (Marine Dept) **\$200,000 (19.0 pts)**

Town Pier (34 Washington St.) has had only routine maintenance since being built in 1976. This expenditure would replace decking and cross-bracing of the main dock. Pricing is consistent with current marine construction costs and previous annual inspection and repair estimates. Town Pier generates \$180,000-\$200,000 annually for the General Fund from rentals of slips. The implied payback on this repair is 3 years.

Children's Beach Concession Building Renovation (Town Admin) **\$550,000 (18.5pts)**

This request is for renovation and expansion of the Concession building due to the poor condition of the building and bathrooms at Children's Beach. This project has come before the Committee in previous years, and it is felt that the time has come to improve this Town asset to increase revenue, usefulness, and reflect positively on the Town. The revenues are only one quarter (\$25,000) of those produced by the Jettie's Concession, which generates \$100,000 in revenues for the Town annually.

Prospect Street Shared Use Path Extension (Planning) **\$214,380 (up from \$170,000) (16.5 pts)**

The first phase of this project is the creation of the Mill Hill Lane Path. This 941 foot path would link the existing shared path along Prospect Street at North Mill Street to Joy Street via a separate 8 foot wide path within the layout of, but separated by a vegetated buffer from, Mill Hill Lane. This path would connect to on street bike routes along Mt. Vernon Street and Hummock Pond Road. Phase I will remove bikers from Prospect Street substantially improving an unsafe situation.

Siasconset Footbridge Restoration (DPW) **\$90,000 (15.5 pts)**

The Bridge is the pedestrian walkway crossing Codfish Park Road between the southern and northern portions of the Village. The discovery of lead paint on this wooden structure has significantly increased the cost of maintenance painting of this wood structure. The existing paint is peeling, exposing bare wood which will eventually lead to significant structural degradation as rot occurs and support elements of the structure deteriorate. Additional costs will be incurred by the Town for structural repairs if we postpone this action.

GIS Data Updates-Phase II (IT/GIS) **\$87,500 (15.0 pts)**

Hire a contractor to update the Town's data layers based on the most recent set of aerial photos. The contractor will update the basic planimetric (i.e. visible on aerial photos) data layers. For example: add new buildings, delete moved or demolished buildings, update road changes, update coastal changes, etc. Phase I will be completed in April, 2013.

Road Maintenance (DPW) **\$500,000 (14.5 pts)**

This is road maintenance/renovation based on the 2005 MACTEC Pavement Management Plan which recommended an annual investment level of \$1.35 million dollars to keep Nantucket roads at a B level. The Island has never met the suggested funding level, relying exclusively on Chapter 90 funding which provides about 33% of the suggested MACTEC level.

Polpis Harbor Entrance Dredging (Marine) **\$281,500 (up from \$150,000) (14.5 pts)**

The Polpis Harbor entrance channel is experiencing silting in, making navigation difficult for the 200 boats moored in Polpis Harbor. The channel was last dredged in 1994, and maintenance dredging is once again necessary. The Town will apply for use of the Barnstable County dredge, thereby greatly reducing the project's overall cost. The cost estimate for this expenditure is based on current pricing for the Barnstable Dredge.

Reconstruction/full-depth reclamation of Madaket Bike Path: 2 miles (DPW) **\$370,000 (13.0 pts)**

The existing Path is 27 years old with the pavement having exceeded its life cycle. The project will include elimination of root upheaval and drainage improvement.

Replace Failing and Obsolete Desktops (IT/GIS) **\$50,000 (12.5 pts)**

The Town has 133 desktop computers ranging in age from 3 months to 9 years as of 12/1/12 in varying states of repair. Depending on the purpose, some need to be replaced as soon as 4 years. The IT department keeps an aging/functional inventory which is the basis of this request. Older PCs require more time and resources to support and employees are unable to perform their work when their computers are not functioning. This project keeps our desktops functionally current to provide Town employees the proper tools to do their job.

Bobcat loader with attachments (DPW) **\$70,000 (11.5 pts)**

Replace 1995 Bobcat. Attachments will include asphalt scarifier, snow blower and 4-1 bucket.

Replace one 10-wheel Dump Truck (DPW) **\$130,000 (10.0 pts)**

This project is for replacing one of two 1994 Sterling 10-wheelers now in use at the dump. Maintenance for the aging trucks has averaged \$1,250 over the last 4 years.

Replace Administrative Vehicle CI (Fire) **\$35,000 (4.0 pts)**

The Fire Department maintains an aging/functional inventory of vehicles to insure performance. This is the basis for replacing a 2004 Chevy Tahoe. The Chevy Tahoe will be passed down to the Fire Prevention Officer who currently drives a 1998 Chevy which will be sold as surplus equipment.

20 South Water St (Town Admin) **\$6,000,000 (0 pts)**

Town Administration does not feel this project is ready to present as a 2014 capital request.

General Fund-School Projects:

Fire Pump Replacement

\$75,000 (19.5 pts)

This expenditure is for installation and piping of a new fire pump and motor in a more accessible area. The existing fire pump and motor are 25 years old and have failed the last inspection due to foundation rot, bad packing, and motor noise and vibration. Both the pump and motor produced smoke during the last "churn" test. The new pump and motor have a 15- to 25-year life expectancy when properly maintained.

NES Classroom Upgrades

\$200,000 (19.0 pts)

This expenditure is for replacement of floors and furniture at Nantucket Elementary School and for painting. Upgrades include replacement of worn carpeting with a vinyl system, repairs to broken furniture, and painting of walls and trim. Estimated costs are approximately \$22,000/room to remove existing tile/carpeting, to prepare/waterproof slab, and to repair and paint walls, doors, and trim. Rooms/areas slated for upgrades are to be determined.

NPS Infrastructure Upgrade

\$60,000 (17.0 pts)

This expenditure is for the completion of phase II of an infrastructure upgrade project that commenced in FY2013. Further specific upgrades in FY2014 are replacement of network switches in MDF and IDF wiring closets with 21 new 24-48-port Gigabit switches (approximate cost is \$2,857/switch). Phase II completes the replacement of aging switches on the NPS network backbone.

Create Alternate Space for NCS/ECC

\$150,000 (14.5 pts)

This expenditure is to renovate and reconfigure space to house the Nantucket Community School and Early Childhood Center, both presently housed in the middle and high schools. As now housed, the School and Center are inadequately and unsuitably situated to meet the needs of those being served. Renovation and reconfiguration will be targeted to either the present Teen Center (the preferable location) or another available space.

NPS Stadium & Athletic Field Upgrade – Phase I

\$100,000 (14.0 pts)

This expenditure is for initiating project design, specifications, and documents for improvements and modifications to the current NHS Stadium and Athletic Field. These upgrades include: synthetic turf, running track, updated lighting, bleachers, and fencing. Turf and lighting upgrades would save an estimated \$25K/year. Revenue from field use would increase by an estimated \$90K/year (simple payback @ 11 years on total project cost estimated at \$1.2M). Remaining phases (II, III, and IV) would be funded by a combination of capital and donations as part of NPS five-year Strategic Plan.

Current turf cannot efficiently withstand wear from year-round sports schedule. Current lighting is outdated and obsolete and costly to maintain

Adult Pool Locker Room Upgrades**\$80,000 (14.0 pts)**

This expenditure is for the installation of poured self-leveling epoxy floors and new stainless steel partitions to help create a more hygienic environment for pool visitors. Such floors can last for 20+ years with proper installation and maintenance.

Existing locker/shower rooms were poorly laid out and constructed with poor quality material. Sheet vinyl floors and P-lam partitions are delaminating in several places, allowing for proliferation of mildew and other organic growth and creating an unsafe environment.

NES Design Expansion**\$45,000 (12.0pts)**

This expenditure is design/consulting fees to address space needs and solutions at NES.

Bathroom Upgrades at CPS & NHS**\$50,000 (11.5 pts)**

This expenditure is for new bathroom utilities, faucets, and partitions. The utilities are designed to be low-maintenance, water-conserving, and more hygienic. New urinals are waterless, estimated to save 1,000 gallons of water/year. New faucets are touchless (curbing spread of flu), low-maintenance, and will lower water use. These upgrades are prompted by the fact that toilet urinals continue to leak and valves fail from age and use; floors are chipped and peeling; walls are damaged and stained; and existing bathroom partitions are broken beyond repair.

Backus Lane Storage**\$125,000 (10.0 pts)**

This expenditure is for a storage area for storing facilities and athletic equipment. Existing storage areas are beyond their intended capacity. This mostly cold-storage area will have a shingled front and a large garage door on one side. Construction will be of light-gauge steel with epdm roof system. There will be infrastructure for electric heat, and, if deemed necessary, infrastructure for future bathrooms.

Revolver Fund Projects:**Brant Point Boat House Ramp Replacement****\$75,000 (17.5 pts)**

This expenditure is for the needed replacement of the 25-year-old ramp on the south side of the building. This ramp is where most of the shellfish equipment is prepared for shellfish propagation. It has had only emergency repairs and is now hazardous to the employees. Its replacement will decrease annual maintenance costs. This will be funded from the Waterways Improvement Fund.

Replace Ambulance #3 with New Ambulance**\$165,000 (16.5 pts)**

Ambulance #3 was purchased in 2001 and has been used regularly the last 11 years. It is tired and to some extent obsolete. The Fire Department maintains an aging/functional inventory of vehicles to insure performance and it is the basis for this request. Ambulance #3 will be traded in as part of the purchase agreement. This will be funded from the Ambulance Reserve Fund.

Replace Flooring throughout Our Island Home**\$145,000 (13.0 pts)**

In the OIH facility the Kitchen floor is a safety and infection hazard. Carpeting throughout is completely worn out and is a safety risk (falls). Maintenance has frequently repaired the lining to minimize the safety hazard. The total area involved is 11,620 square feet. This project will be funded from retained earnings of OIH.

Miacomet Pond Watershed Assessment

\$150,000 (12.0 pts)

Woodward and Curran have redefined Miacomet Pond's watershed, and new FEMA flood maps are now available to determine hydraulic connection from the Pond to the surrounding watershed. When last assessed, the watershed-to-pond ratio was around 16:1. That assessment is now outdated: the watershed's present shape and scope are unknown, having been altered over the years by major projects (Elementary School, roads, Essex Road Development, Miacomet 1 & 2 development, clearing of open space). This expenditure would delineate the watershed's present shape and scope, as a prerequisite for developing a definitive watershed management plan. This plan would take into consideration the fresh water chemistry, water quality, barrier beach protection, and ground water as part of overall watershed management. This project will be funded from the Waterways Improvement Fund.

Enterprise Fund Projects:

Wannacomet Water Company Projects:

Conversion of Vacuum Priming System from Dry to Wet System

\$75,000 (15.0 pts)

This expenditure would convert the existing dry vacuum priming system at the Wyer's Valley Pumping Station to a wet vacuum priming system. This station meets approximately one-third of system wide demand during the peak summer months. Although a dry vacuum system is more efficient, it is temperamental. The existing system is susceptible to water intrusion into the dry vacuum tank, causing the system to shut down. With the new well tank at North Pasture, we can give up a little efficiency to strengthen reliability. This conversion would increase system reliability and reduce the operating time for the vacuum pumps. Electrical costs would be reduced by an estimated \$2,500 annually and maintenance costs by an estimated \$1,000 annually. Our Consulting Engineers, Haley & Ward, Inc., developed the cost estimate.

Replace Motor Control Center and Grounding System

\$100,000 (14.0pts)

This expenditure would replace the Motor Control Center (MCC) and grounding system at the David D. Worth Pump Station, based upon recommendations of the MCC manufacturer and our Consulting Engineers, Haley & Ward, Inc. Replacement would ensure the reliability of the workhorse of the WWCo pumping system. The MCC has been subject to numerous lightning strikes and was out of service for most of the summer of 2011. The inadequate grounding system and surge filter have been overwhelmed and need to be replaced. A lightning strike incurs approximately \$30,000 in damage; the new system would drive the cost of a strike down to approximately \$3,000.

Wannacomet Computer Replacement Servers

\$50,000 (7.0 pts)

This expenditure would replace 3 of the 4 computer servers at the WWCo. Administration Building. These servers are on the replacement schedule developed by the IT Director, who also developed the cost estimate. The IT Director has determined that these servers need replacement. Loss of any one server would seriously limit WWCo's ability to provide customer service and perform utility billing and financial and operational functions.

Replace 2004 Service Truck

\$40,000 (6.0pts)

This expenditure would replace one 2004 Ford Ranger service truck with a new Ford F-150 service truck. The existing 2004 service truck is used for all tapping of water mains. This truck is starting to require major expenditures for maintenance and the service body and lift gate system are also showing their age. With a new truck, maintenance costs are expected to decrease significantly. The cost estimate was developed from information provided by the vendor who has the Vehicle Contract for State and Municipal agencies.

Airport Projects:

The total capital requests for the Airport to be covered from the Enterprise Fund are \$497,800. However if after Town Meeting, the FAA will not fund those projects (see #4) as indicated below, they will not go forward. In that case, the capital request from the Enterprise Fund is \$450,000 for the Airfield Equipment.

Taxiway Delta

\$375,000 (8.5pts)

This project is to widen the general aviation taxiway to reduce conflicts and improve the safety margin for aircraft entering and exiting the ramp from the current 2'-3' to the recommended 25' wing tip clearance. The FAA will fund 90%, the State 7.5%, and the Airport Enterprise fund 2.5%, or \$9,375.

Airfield Equipment

\$450,000 (6.5 pts)

This project includes the purchase a second Lektro Tug (\$34,000), and the replacing of the 1999 Ground Power Unit (\$40,000), the 2003 John Deere Loader w/Plow (\$273,000) the 1999 Skid Steer (\$80,000), and the 1998 Bushhog Mower (\$20,000) . The current tug is used to relocate aircraft on the commercial South Ramp, as well as the general aviation North Ramp. Currently, to get from one ramp to the other, the operator has to maneuver this slow moving vehicle through the congestion of the commercial ramp, which is very time consuming. Having a second tug will allow the airport to provide better service to private jet aircraft which pay for this service because of the value of their time. A second tug will also provide needed backup for the existing tug during any down time it may incur for maintenance or repairs. The replaced equipment will be nearly 15 years old in 2014 and past their useful lives. It is possible that the State will 80% reimburse for the Loader, or \$218,400.

Construct PAPIs and REILs for Runway 33

\$350,000 (7.5 pts)

This project will move these navigational aids (Precision Approach Path Indicators and Runway End Indicator Lights) to coincide with the Runway 33 extension completed this past 2012 summer. These

aids were not moved as part of the runway extension because of the possibility of the installation of a parallel taxiway. However, the REILs will not be impacted by this taxiway, and the PAPIs will need the power installed when it is constructed, even if they are subsequently relocated. This is obviously a major safety issue. The FAA will fund 90%, the State 7.5%, and Enterprise fund 2.5%, or \$8,750.

Prepare Airport Masterplan/GIS Mapping & Environmental Surveys **\$750,000 (9.5 pts)**

This project is necessary because the FAA has said that they will not provide any additional funding to Nantucket without an updated and approved Masterplan. A significant portion of the cost is associated with GIS mapping, now required by the FAA for Airport Layout Plans. Also, there are significant amounts included for environmental impact analysis and community outreach funding. The FAA will fund 90%, the State 7.5% and the Enterprise Fund 2.5%, or \$18,750.

Replace Medium Intensity Taxiway Lights (MITLs) on Runway 12/30 **\$437,000 (6.5 pts)**

This project will replace the MITLs that were installed for Runway 12/30 in 1975. The MITLs are also related to the lighting for the only taxiway to Runway 33. One of the elements of this project is the removal of the existing run up pad to runway 33, mentioned by the FAA to be removed as soon as possible because of safety concerns coming from the southeast end of runway 33. The FAA will fund 90%, the State 7.5%, and the Enterprise fund 2.5%, or \$10,925.

Sewer Project:

Surfside Pump Station Upgrades **\$100,000 (14.5 pts)**

The Town maintains ten pumping stations. This DPW project is to upgrade the main pump station after the Sea Street Pump Station. It has never been upgraded. To bring it up to today's standards will require upgrading pump motors, installing variable frequency drive (VRD) controllers, and a digital level control system. This is a necessary upgrade for an irreplaceable component of the Town's sewer system. The upgrade should reduce electricity costs while increasing performance.

Respectfully submitted, Capital Program Committee:

BOS Appointees: Peter Boynton, Carol Dunton (Vice Chair), Peter Morrison, Phil Stambaugh (Chair)

BOS Representative: Patty Roggeveen

Fin Com Representative: John Tiffany

NP&EDC Rep: Linda Williams

Town Administration Liaison: Diane O'Neil

DEBT AMORTIZATION SCHEDULE
ALL DEBT OUTSTANDING
END OF FY2012

Purpose	Issue Date	Maturity Date	Original Principal Amount	Payments FY2013	Payments FY2014	Payments FY2015	Payments FY2016	Payments FY2017	Payments FY2018	Payments FY2019	Payments FY2020	Payments FY2021	Payments FY2022	Payments FY2023	Payments FY2024
GENERAL FUND	TOTAL DEBT AT 10/1/2012			33,127,759	75,412,536	68,023,065	60,762,511	53,700,320	48,751,500	40,875,260	36,280,848	32,217,887	28,270,585	24,456,288	20,803,408
Recreational Facility	12/1/2003	12/1/2013	600,000	42,150	40,700	-	-	-	-	-	-	-	-	-	-
Land Acquisition 2 FG	10/1/2004	10/1/2023	15,500,000	1,358,269	1,320,469	1,282,669	1,247,822	1,215,338	1,181,790	1,147,298	1,112,096	1,078,068	1,049,450	997,340	959,270
School Area Sidewalks & Pleasant St Traffic	10/1/2004	10/1/2019	150,000	12,793	12,393	11,993	11,623	11,280	10,925	10,560	10,187	-	-	-	-
Public Wharf	10/1/2004	10/1/2014	124,000	11,000	10,600	10,200	-	-	-	-	-	-	-	-	-
Assessor's Map Restoration	10/1/2004	10/1/2014	50,000	5,500	5,300	5,100	-	-	-	-	-	-	-	-	-
Computer Hardware	10/1/2004	10/1/2014	562,000	60,500	58,300	56,100	-	-	-	-	-	-	-	-	-
Various Remodeling	10/1/2004	10/1/2024	557,000	42,844	41,444	40,244	39,137	38,193	37,306	36,462	35,659	34,897	34,178	33,495	32,847
"P" Street Bulkhead	10/1/2004	10/1/2014	125,000	11,000	10,600	10,200	-	-	-	-	-	-	-	-	-
Town Pier Maintenance	10/1/2004	10/1/2014	80,000	5,500	5,300	5,100	-	-	-	-	-	-	-	-	-
School Remodeling	11/15/2005	7/15/2025	700,000	54,775	53,375	51,975	50,400	48,825	47,425	46,025	44,600	43,160	41,715	40,250	38,762
Bikepaths	11/15/2005	7/15/2025	575,000	53,088	51,488	49,888	48,088	46,188	44,388	42,588	40,788	38,988	37,188	35,388	33,588
Recreational Facility	11/15/2005	7/15/2025	250,000	21,400	20,800	20,200	19,525	18,950	18,375	17,800	17,225	16,650	16,075	15,500	14,925
1 Norwood Street Acquisition	11/15/2005	7/15/2025	315,000	23,475	22,875	22,275	21,600	20,925	20,325	19,725	19,116	18,497	17,878	17,250	16,613
Advanced Refunding 7/1987 bonds	11/15/2005	7/15/2017	17,924,000	2,191,750	2,185,450	2,186,350	2,184,175	2,183,300	2,182,400	2,181,475	2,180,525	2,179,550	2,178,550	2,177,525	2,176,475
Children's Beach Ramp	2/15/2008	2/15/2022	200,000	20,075	19,625	19,175	18,725	18,275	17,825	17,375	16,925	16,475	16,025	15,575	15,125
Public Safety Communications	2/15/2008	2/15/2017	3,000,000	392,738	382,688	360,938	351,037	340,725	330,000	318,875	307,350	295,525	283,400	271,075	258,550
Bikepaths	2/15/2008	2/15/2022	650,000	61,425	60,075	57,825	56,475	55,050	53,606	52,031	50,400	48,600	46,800	45,000	43,200
Fire Engine	2/15/2008	2/15/2013	450,000	92,700	-	-	-	-	-	-	-	-	-	-	-
Washington Street Building	2/15/2008	2/15/2028	200,000	16,162	15,862	15,362	15,062	14,750	14,425	14,075	13,712	13,312	12,912	12,512	12,112
Quaker Rd Sidewalk Design	2/15/2008	2/15/2013	25,000	5,150	-	-	-	-	-	-	-	-	-	-	-
S Shore Bikepath	2/15/2008	2/15/2023	425,600	41,169	40,269	38,769	37,669	36,931	35,956	34,906	33,806	32,656	31,506	30,356	29,206
Nobadeer Farm Rd Bikepath	2/15/2008	2/15/2023	100,000	12,175	6,875	6,625	6,475	6,318	6,156	5,981	5,800	5,600	5,400	5,200	5,000
Bulk Fuel Study	2/15/2008	2/15/2013	250,000	51,500	-	-	-	-	-	-	-	-	-	-	-
USDA Rural Dev GO	12/18/2008	12/18/2048	1,380,000	87,155	85,732	84,309	82,886	81,463	80,040	78,616	77,193	75,770	74,347	72,924	71,501
Drainage	2/15/2010	2/15/2030	870,000	73,412	72,062	70,712	69,362	67,962	66,562	65,162	63,762	62,362	60,962	59,562	58,162
4 FG Police Station	2/15/2010	2/15/2030	12,200,000	1,028,487	1,004,587	985,837	967,087	942,087	917,087	892,087	867,087	842,087	817,087	792,087	767,087
Current Refunding 05/2001 Land Acquisition	6/7/2012	12/1/2017	104,700	24,038	22,683	21,986	16,959	15,372	14,657	-	-	-	-	-	-
Advance Refunding 12/2003 Ret Facility	6/7/2012	12/1/2018	185,200	7,556	7,684	46,591	45,209	40,127	38,342	35,875	-	-	-	-	-
Advance Refunding 12/2003 School	6/7/2012	12/1/2023	1,040,000	45,970	46,750	150,175	147,025	142,825	137,575	132,325	127,000	122,875	117,625	112,375	107,125
Hummock Pond Rd Bikepath	6/7/2012	12/1/2026	3,200,000	338,667	336,500	331,125	324,675	316,075	305,325	294,575	284,900	275,225	264,475	248,850	238,350
(subtotal)				6,197,273	5,940,466	5,941,423	5,760,516	5,655,459	4,991,109	2,923,116	2,800,628	2,704,618	2,580,810	2,429,431	2,312,175
GENERAL FUND / MWPA				48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287
CW0419	11/9/2007	7/15/2025	729,930	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287	48,287
34% WWTF	2/15/2008	2/15/2028	398,013	10,991	10,787	10,447	10,243	10,030	9,809	9,571	9,325	9,053	8,781	8,509	8,237
MWPA CW 05 43	3/15/2011	7/15/2028	3,529,129	233,460	233,460	233,460	233,460	233,460	233,460	233,460	233,460	233,460	233,460	233,460	233,460
34% MWPA CW0521	12/1/2009	7/15/2027	39,123,696	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558
CW0419A	3/1/2009	7/15/2025	187,743	12,982	12,982	12,982	12,982	12,982	12,982	12,982	12,982	12,982	12,982	12,982	12,982
(subtotal)				959,278	959,074	958,734	958,530	958,317	958,096	957,858	957,612	957,340	957,068	956,796	956,524

GRAND TOTAL

Purpose	Issue Date	Maturity Date	Original Principal Amount	Payments FY2025	Payments FY2026	Payments FY2027	Payments FY2028	Payments FY2029	Payments FY2030	Payments FY2031	Payments FY2032	Payments FY2033	Payments FY2034	Payments FY2035	Payments FY2036
GENERAL FUND				17,356,958	15,021,431	12,762,409	10,667,169	8,891,653	7,234,650	6,154,130	5,439,093	4,725,359	4,013,108	3,302,280	2,592,876
TOTAL DEBT				AT 10/12											
Recreational Facility	12/1/2003	12/1/2013	600,000	-	-	-	-	-	-	-	-	-	-	-	-
Land Acquisition 2 FG	10/1/2004	10/1/2023	15,500,000	-	-	-	-	-	-	-	-	-	-	-	-
School Area Sidewalks & Pleasant St Traffic	10/1/2004	10/1/2019	150,000	-	-	-	-	-	-	-	-	-	-	-	-
Public Wharf	10/1/2004	10/1/2014	124,000	-	-	-	-	-	-	-	-	-	-	-	-
Assessors Map Restoration	10/1/2004	10/1/2014	50,000	-	-	-	-	-	-	-	-	-	-	-	-
Computer Hardware	10/1/2004	10/1/2014	562,000	-	-	-	-	-	-	-	-	-	-	-	-
Various Remodeling	10/1/2004	10/1/2024	557,000	25,515	-	-	-	-	-	-	-	-	-	-	-
"F" Street Bulkhead	10/1/2004	10/1/2014	125,000	-	-	-	-	-	-	-	-	-	-	-	-
Town Pier Maintenance	10/1/2004	10/1/2014	80,000	-	-	-	-	-	-	-	-	-	-	-	-
School Remodeling	11/15/2005	7/15/2025	700,000	37,275	35,765	-	-	-	-	-	-	-	-	-	-
Bikepaths	11/15/2005	7/15/2020	575,000	-	-	-	-	-	-	-	-	-	-	-	-
Recreational Facility	11/15/2005	7/15/2025	250,000	10,650	10,219	-	-	-	-	-	-	-	-	-	-
1 Norwood Street Acquisition	11/15/2005	7/15/2025	315,000	15,975	15,328	-	-	-	-	-	-	-	-	-	-
Advanced Refunding 7/1997 bonds	7/15/2005	7/15/2017	17,924,000	-	-	-	-	-	-	-	-	-	-	-	-
Childrens Beach Ramp	2/15/2008	2/15/2022	200,000	-	-	-	-	-	-	-	-	-	-	-	-
Public Safety Communications	2/15/2008	2/15/2017	3,000,000	-	-	-	-	-	-	-	-	-	-	-	-
Bikepaths	2/15/2008	2/15/2022	650,000	-	-	-	-	-	-	-	-	-	-	-	-
Fire Engine	2/15/2008	2/15/2013	450,000	-	-	-	-	-	-	-	-	-	-	-	-
Washington Street Building	2/15/2008	2/15/2028	200,000	11,700	11,275	10,850	10,425	-	-	-	-	-	-	-	-
Quaker Rd Sidewalk Design	2/15/2008	2/15/2013	25,000	-	-	-	-	-	-	-	-	-	-	-	-
S Shore Bikepath	2/15/2008	2/15/2023	425,600	-	-	-	-	-	-	-	-	-	-	-	-
Nobadeer Farm Rd Bikepath	2/15/2005	2/15/2023	100,000	-	-	-	-	-	-	-	-	-	-	-	-
Bulk Fuel Study	2/15/2008	2/15/2013	250,000	-	-	-	-	-	-	-	-	-	-	-	-
USDA Rural Dev GO	12/18/2008	12/18/2048	1,380,000	70,078	68,655	67,231	65,808	64,385	62,962	61,539	60,116	58,693	57,270	55,846	54,423
Drainage	2/15/2010	2/15/2030	870,000	49,400	47,800	46,200	44,800	43,200	41,600	-	-	-	-	-	-
4 FG Police Station	2/15/2010	2/15/2030	12,200,000	759,275	734,275	709,275	687,400	662,400	322,400	-	-	-	-	-	-
Current Refunding 05/2001 Land Acquisition	6/7/2012	12/1/2017	104,700	-	-	-	-	-	-	-	-	-	-	-	-
Advance Refunding 12/2003 Rec Facility	6/7/2012	12/1/2018	185,200	-	-	-	-	-	-	-	-	-	-	-	-
Advance Refunding 12/2003 School	6/7/2012	12/1/2023	1,040,000	-	-	-	-	-	-	-	-	-	-	-	-
Hummock Pond Rd Bikepath	6/7/2012	12/1/2026	3,200,000	227,850	219,450	213,150	-	-	-	-	-	-	-	-	-
(subtotal)				1,207,718	1,142,767	1,046,706	808,493	769,985	426,962	61,539	60,116	58,693	57,270	55,846	54,423
GENERAL FUND / MNWPAT															
CW0419	11/9/2007	7/15/2025	729,930	48,287	48,287	-	-	-	-	-	-	-	-	-	-
34% WWTF	2/15/2008	2/15/2028	398,013	7,956	7,957	-	7,089	-	-	-	-	-	-	-	-
MNWPAT CW 06 43	3/15/2011	7/15/2028	3,529,129	233,460	233,460	233,460	233,460	233,460	-	-	-	-	-	-	-
34% MNWPAT CW0521	12/1/2009	7/15/2037	39,123,696	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558	653,558
CW0419A	3/1/2009	7/15/2025	137,743	12,982	12,982	894,396	887,018	887,018	653,558	653,558	653,558	653,558	653,558	653,558	653,558
(subtotal)				956,243	955,954	894,107	-	-	-	-	-	-	-	-	-

DEBT AMORTIZATION SCHEDULE
ALL DEBT OUTSTANDING
END OF FY2012

Purpose	Issue Date	Maturity Date	Original Principal Amount	Payments FY2013	Payments FY2014	Payments FY2015	Payments FY2016	Payments FY2017	Payments FY2018	Payments FY2019	Payments FY2020	Payments FY2021	Payments FY2022	Payments FY2023	Payments FY2024
GENERAL FUND / SCHOOL															
School Remodeling	12/1/2003	12/1/2013	2,345,000	126,275	117,013	-	-	-	-	-	-	-	-	-	-
School Remodeling	10/1/2004	10/1/2024	150,000	12,895	12,495	12,095	6,811	6,639	6,461	6,279	6,093	5,902	5,708	5,511	5,309
New School Playing Fields	10/1/2004	10/1/2019	200,000	18,292	17,692	17,092	11,623	11,280	10,925	10,560	10,187	-	-	-	-
NES Building Improvements	2/15/2008	2/15/2027	200,000	15,737	15,437	14,937	14,637	14,325	14,000	13,650	13,287	12,887	12,487	12,087	11,687
NES Building Improvements	2/15/2008	2/15/2028	400,000	32,325	31,725	30,725	30,125	29,500	28,850	28,150	27,425	26,625	25,825	25,025	24,225
CPS Building Improvements	2/15/2008	2/15/2027	390,000	31,475	30,875	29,875	29,275	28,650	28,000	27,300	26,575	25,775	24,975	24,175	23,375
CPS Building Improvements	2/15/2008	2/15/2028	350,000	30,287	29,687	28,687	28,087	27,462	26,812	26,112	25,388	24,668	23,948	23,228	22,508
NHS Building Improvements	2/15/2008	2/15/2027	865,000	70,819	69,469	67,219	65,869	64,463	63,000	61,425	59,794	57,994	56,194	54,394	52,594
NHS Building Improvements	2/15/2008	2/15/2028	725,000	61,718	55,518	53,768	52,718	51,625	50,487	49,262	47,993	46,593	45,193	43,793	42,394
New School Playing Fields	2/15/2008	2/15/2023	1,200,000	112,400	110,000	105,000	103,600	101,100	98,500	95,700	92,800	89,600	86,400	83,200	-
School Bus Lanes and Parking Lot Impr (subtotal)	2/15/2008	2/15/2013	250,000	51,500	-	-	-	-	-	-	-	-	-	-	-
				563,723	489,911	360,398	342,745	335,044	327,035	313,438	304,722	285,344	276,420	266,953	177,752
TOTAL GENERAL FUND	TOTAL PYMTS	AT 10/2012		7,715,224	7,389,471	7,260,555	7,062,191	6,948,820	6,276,240	4,194,412	4,062,962	3,947,302	3,814,298	3,652,880	3,446,451
GF CAPITAL REQUESTS FOR FY2014															
REQUIRING BORROWING															
20 S WATER STREET RENOVATION	6/1/2013	6/1/2033	6,000,000	-	540,000	528,000	516,000	504,000	492,000	480,000	468,000	456,000	444,000	432,000	420,000
portion CFC???				0	540,000	528,000	516,000	504,000	492,000	480,000	468,000	456,000	444,000	432,000	420,000
GF CAPITAL REQUESTS FOR FY2017															
REQUIRING BORROWING															
NOBADEER FARM RD PLAYING FIELDS	6/1/2017	6/30/2031	1,100,000	-	-	-	-	119,000	116,000	113,000	110,000	107,000	104,000	101,000	98,000
possible CFC funds				0	0	0	0	119,000	116,000	113,000	110,000	107,000	104,000	101,000	98,000
TOTAL GF WITH CAPITAL REQUESTS				7,715,224	7,929,471	7,789,555	7,578,191	7,571,820	6,884,240	4,787,412	4,640,962	4,510,302	4,362,298	4,185,880	3,964,451

DEBT AMORTIZATION SCHEDULE
ALL DEBT OUTSTANDING
AS OF JUNE 30, 2012

GRAND TOTAL

Purpose	Issue Date	Maturity Date	Original Principal Amount	Payments FY2025	Payments FY2026	Payments FY2027	Payments FY2028	Payments FY2029	Payments FY2030	Payments FY2031	Payments FY2032	Payments FY2033	Payments FY2034	Payments FY2035	Payments FY2036
GENERAL FUND / SCHOOL															
School Remodeling	12/1/2003	12/1/2013	2,345,000	-	-	-	-	-	-	-	-	-	-	-	-
School Remodeling	10/1/2004	10/1/2024	150,000	5,103	-	-	-	-	-	-	-	-	-	-	-
New School Playing Fields	10/1/2004	10/1/2019	200,000	-	-	-	-	-	-	-	-	-	-	-	-
NES Building Improvements	2/15/2008	2/15/2027	200,000	11,275	10,850	10,425	-	-	-	-	-	-	-	-	-
NES Building Improvements	2/15/2008	2/15/2028	400,000	23,400	22,550	21,700	20,850	-	-	-	-	-	-	-	-
CPS Building Improvements	2/15/2008	2/15/2027	390,000	22,550	21,700	20,850	-	-	-	-	-	-	-	-	-
CPS Building Improvements	2/15/2008	2/15/2028	350,000	17,550	16,913	16,275	15,638	-	-	-	-	-	-	-	-
NHS Building Improvements	2/15/2008	2/15/2027	865,000	50,738	48,825	46,913	-	-	-	-	-	-	-	-	-
NHS Building Improvements	2/15/2008	2/15/2028	725,000	40,950	39,463	37,975	36,488	-	-	-	-	-	-	-	-
New School Playing Fields	2/15/2008	2/15/2023	1,200,000	-	-	-	-	-	-	-	-	-	-	-	-
School Bus Lanes and Parking Lot Impr	2/15/2008	2/15/2013	750,000	-	-	-	-	-	-	-	-	-	-	-	-
(subtotal)				171,566	160,301	154,138	72,976	0	0	0	0	0	0	0	0
TOTAL GENERAL FUND	TOTAL PYMTS	AT 10/2012		2,335,537	2,259,022	2,095,240	1,775,516	1,657,003	1,080,520	715,097	713,674	712,251	710,828	709,404	707,981
GF CAPITAL REQUESTS FOR FY2014															
REQUIRING BORROWING															
20 S WATER STREET RENOVATION	6/1/2013	6/1/2033	6,000,000	408,000	396,000	384,000	372,000	360,000	348,000	336,000	324,000	312,000	-	-	-
(subtotal)				408,000	396,000	384,000	372,000	360,000	348,000	336,000	324,000	312,000	0	0	0
GF CAPITAL REQUESTS FOR FY2017															
REQUIRING BORROWING															
NORADEER FARM RD PLAYING FIELDS*	6/1/2017	6/30/2031	1,100,000	95,000	92,000	84,000	81,200	78,400	75,600	72,400	-	-	-	-	-
(subtotal)				95,000	92,000	84,000	81,200	78,400	75,600	72,400	0	0	0	0	0
TOTAL GF WITH CAPITAL REQUESTS				2,838,537	2,747,022	2,563,240	2,228,716	2,095,403	1,504,120	1,123,497	1,037,674	1,024,251	710,828	709,404	707,981

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